

Table ENG-4. - Building Site Development

Lincoln County, West Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
2: Nelse	80	Very limited Flooding Slope	1.00 1.00	Very limited Cutbanks cave Slope Flooding	1.00 1.00 0.80	Very limited Flooding Slope	1.00 1.00
Chavies	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Grigsby	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Middlebury	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Yeager	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
3A: Sensabaugh	80	Very limited Flooding	1.00	Very limited Cutbanks cave Flooding Depth to saturated zone	1.00 0.60 0.15	Somewhat limited Flooding	0.60
Chagrin	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Holly	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Lobdell	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Orrville	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00

3B:

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
3B: Sensabaugh	80	Somewhat limited Flooding	0.40	Very limited Cutbanks cave Depth to saturated zone	1.00 0.15	Not limited	
Grigsby	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Lobdell	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Orrville	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Skidmore	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
4: Grigsby	75	Very limited Flooding	1.00	Very limited Cutbanks cave Flooding Depth to saturated zone	1.00 0.60 0.24	Somewhat limited Flooding	0.60
Chagrin	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Middlebury	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
5: Orrville	73	Very limited Frost action Flooding Depth to saturated zone	1.00 1.00 0.48	Very limited Depth to saturated zone Flooding Cutbanks cave	1.00 0.60 0.10	Somewhat limited Flooding Depth to saturated zone	0.60 0.48
Lobdell	20	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Holly	4	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
5: Chagrin	3	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
6: Yeager	90	Very limited Flooding	1.00	Very limited Cutbanks cave Flooding Depth to saturated zone	1.00 0.60 0.15	Somewhat limited Flooding Droughty	0.60 0.46
Grigsby	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Nolin	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
7: Moshannon	50	Very limited Frost action Flooding	1.00 1.00	Somewhat limited Flooding Depth to saturated zone Cutbanks cave	0.60 0.15 0.10	Somewhat limited Flooding	0.60
Chagrin	25	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Nolin	20	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Melvin	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
8: Lobdell	67	Very limited Frost action Flooding	1.00 1.00	Somewhat limited Depth to saturated zone Flooding Cutbanks cave	0.99 0.60 0.10	Somewhat limited Flooding	0.60
Middlebury	17	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
8: Grigsby	7	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Orrville	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Chagrin	4	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
12: Chagrin	65	Very limited Flooding Frost action	1.00 0.50	Somewhat limited Flooding Depth to saturated zone Cutbanks cave	0.80 0.15 0.10	Very limited Flooding	1.00
Nolin	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Grigsby	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Holly	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Lobdell	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Orrville	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
13: Nolin	80	Very limited Frost action Flooding	1.00 1.00	Somewhat limited Flooding Cutbanks cave	0.80 0.10	Very limited Flooding	1.00
Chagrin	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Grigsby	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
13: Lindside	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Newark	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
14: Holly	85	Very limited Depth to saturated zone Frost action Flooding	1.00 1.00 1.00	Very limited Depth to saturated zone Flooding Cutbanks cave	1.00 0.60 0.10	Very limited Depth to saturated zone Flooding	1.00 0.60
Orrville	6	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Chagrin	3	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Grigsby	3	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Melvin	3	Very limited Depth to saturated zone Slope Frost action	1.00 1.00 1.00	Very limited Slope Depth to saturated zone Cutbanks cave	1.00 1.00 0.10	Very limited Slope Depth to saturated zone	1.00 1.00
15: Middlebury	40	Very limited Frost action Flooding Depth to saturated zone	1.00 1.00 0.94	Very limited Depth to saturated zone Cutbanks cave Flooding	1.00 1.00 0.60	Somewhat limited Depth to saturated zone Flooding	0.94 0.60
Grigsby	25	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Lobdell	14	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	11	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00

Table ENG-4. - Building Site Development - Continued

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Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
15: Orrville	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Yeager	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
16A: Cotaco	75	Somewhat limited Flooding Depth to saturated zone	0.20 0.19	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Somewhat limited Depth to saturated zone	0.19
Allegheny	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Monongahela	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
16B: Cotaco	75	Somewhat limited Flooding Depth to saturated zone	0.20 0.19	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Somewhat limited Depth to saturated zone	0.19
Allegheny	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Monongahela	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
18: Skidmore	80	Very limited Flooding Content of large stones	1.00 0.02	Very limited Cutbanks cave Depth to saturated zone Flooding	1.00 0.82 0.80	Very limited Flooding Droughty Content of large stones	1.00 0.42 <0.01
Chagrin	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
18: Sensabaugh	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Shelocta	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
21: Kanawha	55	Somewhat limited Frost action Flooding	0.50 0.40	Somewhat limited Cutbanks cave	0.10	Not limited	
Other Soils	25	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Urban Land	15	Not Rated		Not Rated		Not Rated	
Melvin	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
21A: Kanawha	55	Somewhat limited Frost action Flooding	0.50 0.40	Somewhat limited Cutbanks cave	0.10	Not limited	
Gallipolis	30	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Cotaco	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Nelse	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Nolin	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
21B: Kanawha	60	Somewhat limited Frost action Flooding	0.50 0.40	Somewhat limited Cutbanks cave	0.10	Not limited	

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
21B: Elk	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Gallipolis	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Monongahela	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Cotaco	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Nelse	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
24B: Allegheny	90	Not limited		Somewhat limited Cutbanks cave	0.10	Not limited	
Chavies	10	Somewhat limited Frost action Flooding	0.50 0.40	Somewhat limited Cutbanks cave	0.10	Not limited	
24C: Allegheny	90	Somewhat limited Slope	0.63	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope	0.63
Chavies	10	Somewhat limited Slope Frost action Flooding	0.63 0.50 0.40	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope	0.63
27C: Latham	55	Very limited Frost action Shrink-swell Slope	1.00 1.00 0.63	Very limited Depth to saturated zone Slope Depth to soft	1.00 0.63 0.46	Somewhat limited Slope Depth to bedrock Depth to saturated zone	0.63 0.46 0.05
Gilpin	30	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft Cutbanks cave	0.63 0.46 0.10	Somewhat limited Slope Depth to bedrock Droughty	0.63 0.46 0.11

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
27C: Cavode	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
27D: Latham	40	Very limited Slope Frost action Shrink-swell	1.00 1.00 1.00	Very limited Slope Depth to saturated zone Depth to soft	1.00 1.00 0.46	Very limited Slope Depth to bedrock Depth to saturated zone	1.00 0.46 0.05
Gilpin	30	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.11
Cavode	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Coolville	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Lily	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Upshur	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Wharton	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
29D: Lily	40	Very limited Slope Depth to hard	1.00 0.46	Very limited Depth to hard Slope Cutbanks cave	1.00 1.00 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.01
Marrowbone	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Gilpin	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
29D: Matewan	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Muskingum	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Ramsey	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Udorthents	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
29E: Lily	75	Very limited Slope Depth to hard	1.00 0.46	Very limited Depth to hard Slope Cutbanks cave	1.00 1.00 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.01
Marrowbone	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Matewan	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
29F: Sharpcrest	50	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave Depth to hard	1.00 1.00 0.61	Very limited Slope	1.00
Hazleton	20	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to hard Cutbanks cave	1.00 0.77 0.10	Very limited Slope	1.00
Marrowbone	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Gilpin	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
29F: Matewan	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
31C: Gilpin	55	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft Cutbanks cave	0.63 0.46 0.10	Somewhat limited Slope Depth to bedrock Droughty	0.63 0.46 0.11
Upshur	25	Very limited Shrink-swell Slope Frost action	1.00 0.63 0.50	Somewhat limited Slope Too clayey Cutbanks cave	0.63 0.50 0.10	Somewhat limited Slope	0.63
Latham	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
31D: Gilpin	55	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.11
Upshur	25	Very limited Slope Shrink-swell Frost action	1.00 1.00 0.50	Very limited Slope Too clayey Cutbanks cave	1.00 0.50 0.10	Very limited Slope	1.00
Latham	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
31E: Gilpin	50	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.11

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
31E: Other Soils	30	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Upshur	20	Very limited Slope Shrink-swell Frost action	1.00 1.00 0.50	Very limited Slope Too clayey Cutbanks cave	1.00 0.50 0.10	Very limited Slope	1.00
31F: Gilpin	50	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.11
Upshur	25	Very limited Slope Shrink-swell Frost action	1.00 1.00 0.50	Very limited Slope Too clayey Cutbanks cave	1.00 0.50 0.10	Very limited Slope	1.00
Rayne	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Peabody	8	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	7	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
32E: Gilpin	45	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.11
Wharton	30	Very limited Slope Frost action Shrink-swell	1.00 1.00 0.50	Very limited Slope Depth to saturated zone Cutbanks cave	1.00 1.00 0.10	Very limited Slope Depth to saturated zone	1.00 0.05
Blairton	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00

Table ENG-4. - Building Site Development - Continued

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		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
32E: Marrowbone	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Matewan	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Rayne	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
32F: Gilpin	60	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.11
Matewan	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Muskingum	7	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Peabody	7	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Upshur	7	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	4	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
33C:							
33D: Gilpin	60	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.11
Muskingum	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
33D: Wharton	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Latham	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Lily	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Rayne	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
33E: Gilpin	70	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.11
Marrowbone	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Matewan	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Muskingum	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
34E: Gilpin	30	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.11
Matewan	20	Very limited Slope Depth to hard	1.00 0.46	Very limited Depth to hard Slope Cutbanks cave	1.00 1.00 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.81 0.46

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
34E: Marrowbone	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Wharton	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Muskingum	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Ramsey	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
34F: Rayne	53	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Matewan	22	Very limited Slope Depth to hard	1.00 0.35	Very limited Depth to hard Slope Cutbanks cave	1.00 1.00 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.75 0.35
Gilpin	17	Very limited Slope Content of large stones Frost action	1.00 1.00 0.50	Very limited Slope Content of large stones Depth to soft	1.00 1.00 0.46	Very limited Slope Droughty Depth to bedrock	1.00 1.00 0.46
Hazleton	8	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope Content of large stones Gravel content	1.00 0.03 0.02
35F: Clymer	40	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to hard Cutbanks cave	1.00 0.18 0.10	Very limited Slope	1.00

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
35F: Matewan	35	Very limited Slope Depth to hard	1.00 0.46	Very limited Depth to hard Slope Cutbanks cave	1.00 1.00 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.81 0.46
Other Soils	25	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
37E: Gilpin	20	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Latham	20	Very limited Slope Frost action Shrink-swell	1.00 1.00 1.00	Very limited Slope Depth to saturated zone Depth to soft	1.00 1.00 0.46	Very limited Slope Depth to bedrock Depth to saturated zone	1.00 0.46 0.05
Matewan	20	Very limited Slope Depth to hard	1.00 0.46	Very limited Depth to hard Slope Cutbanks cave	1.00 1.00 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.81 0.46
Upshur	20	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Rayne	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Wharton	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
38F: Highsplint	35	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Matewan	25	Very limited Slope Depth to hard	1.00 0.46	Very limited Depth to hard Slope Cutbanks cave	1.00 1.00 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.81 0.46

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
38F:							
Cloverlick	15	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	7	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Shelocta	7	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Fedscreek	6	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Gilpin	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
39F:							
Berks	45	Very limited Slope	1.00	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Droughty Depth to bedrock	1.00 1.00 0.46
Shelocta	35	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to hard Cutbanks cave	1.00 0.61 0.10	Very limited Slope	1.00
Cloverlick	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Highsplint	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Matewan	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	5	Very limited Slope	1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00

40D:

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
40D: Dormont	45	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Depth to saturated zone Cutbanks cave	1.00 1.00 0.10	Very limited Slope Depth to saturated zone	1.00 0.05
Latham	35	Very limited Slope Frost action Shrink-swell	1.00 1.00 1.00	Very limited Slope Depth to saturated zone Too clayey	1.00 1.00 0.13	Very limited Slope Depth to bedrock Depth to saturated zone	1.00 0.05 0.05
Other Soils	20	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
40E: Dormont	50	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Depth to saturated zone Cutbanks cave	1.00 1.00 0.10	Very limited Slope Depth to saturated zone	1.00 0.05
Latham	25	Very limited Slope Frost action Shrink-swell	1.00 1.00 1.00	Very limited Slope Depth to saturated zone Too clayey	1.00 1.00 0.13	Very limited Slope Depth to bedrock Depth to saturated zone	1.00 0.05 0.05
Other Soils	25	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
42D: Beech	75	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Depth to saturated zone Cutbanks cave	1.00 1.00 0.10	Very limited Slope Depth to saturated zone	1.00 0.05
Shelocta	15	Very limited Slope Content of large stones	1.00 0.04	Very limited Slope Cutbanks cave Content of large stones	1.00 0.10 0.04	Very limited Slope	1.00
Other Soils	5	Very limited Slope Content of large stones	1.00 0.04	Very limited Slope Cutbanks cave Content of large stones	1.00 0.10 0.04	Very limited Slope	1.00

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
42D: Vandalia	5	Very limited Slope Content of large stones	1.00 0.04	Very limited Slope Cutbanks cave Content of large stones	1.00 0.10 0.04	Very limited Slope	1.00
42E: Beech	50	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Depth to saturated zone Cutbanks cave	1.00 1.00 0.10	Very limited Slope Depth to saturated zone	1.00 0.05
Vandalia	20	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Shelocta	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
43E: Pineville	60	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Cloverlick	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Highsplint	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Beech	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
45C:							

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
45C: Vandalia	75	Very limited Shrink-swell Slope Frost action	1.00 0.63 0.50	Somewhat limited Slope Too clayey Depth to saturated zone	0.63 0.50 0.16	Somewhat limited Slope	0.63
Shelocta	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Beech	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
45D: Vandalia	70	Very limited Slope Shrink-swell Frost action	1.00 1.00 0.50	Very limited Slope Too clayey Depth to saturated zone	1.00 0.50 0.16	Very limited Slope	1.00
Shelocta	25	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Beech	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
45E: Vandalia	50	Very limited Slope Shrink-swell Frost action	1.00 1.00 0.50	Very limited Slope Too clayey Depth to saturated zone	1.00 0.50 0.16	Very limited Slope	1.00
Beech	25	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Shelocta	25	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
47: Guyan	85	Very limited Frost action Depth to saturated zone Flooding	1.00 1.00 0.40	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Very limited Depth to saturated zone	1.00

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
47: Cotaco	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Monongahela	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Purdy	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
71B: Kaymine	35	Somewhat limited Content of large stones Frost action	0.57 0.50	Somewhat limited Content of large stones Cutbanks cave	0.57 0.10	Somewhat limited Gravel content Content of large stones	0.88 0.68
Fiveblock	25	Somewhat limited Frost action Content of large stones	0.50 0.23	Somewhat limited Content of large stones Cutbanks cave	0.23 0.10	Somewhat limited Content of large stones Droughty Gravel content	0.68 0.46 0.39
Sewell	17	Very limited Low strength	1.00	Somewhat limited Cutbanks cave	0.10	Not limited	
Cedarcreek	15	Very limited Low strength	1.00	Somewhat limited Cutbanks cave	0.10	Not limited	
Fairpoint	5	Very limited Low strength	1.00	Somewhat limited Cutbanks cave	0.10	Not limited	
Other Soils	3	Very limited Low strength	1.00	Somewhat limited Cutbanks cave	0.10	Not limited	
71F: Kaymine	40	Very limited Slope Content of large stones Frost action	1.00 0.57 0.50	Very limited Slope Content of large stones Cutbanks cave	1.00 0.57 0.10	Very limited Slope Gravel content Content of large stones	1.00 0.88 0.68
Fiveblock	25	Very limited Slope Frost action Content of large stones	1.00 0.50 0.23	Very limited Slope Content of large stones Cutbanks cave	1.00 0.23 0.10	Very limited Slope Content of large stones Droughty	1.00 0.68 0.46

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
71F: Sewell	17	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Fairpoint	13	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
74F: Kaymine	30	Very limited Slope Content of large stones Frost action	1.00 0.57 0.50	Very limited Slope Content of large stones Cutbanks cave	1.00 0.57 0.10	Very limited Slope Gravel content Content of large stones	1.00 0.88 0.68
Cedarcreek	25	Very limited Slope Content of large stones Frost action	1.00 0.74 0.50	Very limited Slope Content of large stones Cutbanks cave	1.00 0.74 0.10	Very limited Slope Content of large stones Gravel content	1.00 1.00 0.32
Matewan	20	Very limited Slope Depth to hard	1.00 0.46	Very limited Depth to hard Slope Cutbanks cave	1.00 1.00 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.81 0.46
Fairpoint	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Fiveblock	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
75F: Cedarcreek	70	Very limited Slope Content of large stones Frost action	1.00 0.74 0.50	Very limited Slope Content of large stones Cutbanks cave	1.00 0.74 0.10	Very limited Slope Content of large stones Gravel content	1.00 1.00 0.32

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
75F: Other Soils	20	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Rock Outcrop	10	Not Rated		Not Rated		Not Rated	
121: Lindside	85	Very limited Frost action Flooding Depth to saturated zone	1.00 1.00 0.03	Very limited Depth to saturated zone Flooding Cutbanks cave	1.00 0.60 0.10	Somewhat limited Flooding Depth to saturated zone	0.60 0.03
Melvin	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Newark	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Senecaville	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
122: Senecaville	90	Very limited Frost action Flooding Shrink-swell	1.00 1.00 0.22	Very limited Depth to saturated zone Flooding Cutbanks cave	1.00 0.60 0.10	Somewhat limited Flooding Depth to saturated zone	0.60 0.03
Lindside	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Melvin	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
124B: Cotaco	40	Somewhat limited Flooding Depth to saturated zone	0.40 0.19	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Somewhat limited Depth to saturated zone	0.19
Other Soils	25	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00

Table ENG-4. - Building Site Development - Continued

Lincoln County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
124B: Urban Land	25	Not limited		Somewhat limited Cutbanks cave	0.10	Very limited Droughty	1.00
Allegheny	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
124C: Cotaco	40	Somewhat limited Slope Flooding Depth to saturated zone	0.63 0.40 0.19	Very limited Depth to saturated zone Slope Cutbanks cave	1.00 0.63 0.10	Somewhat limited Slope Depth to saturated zone	0.63 0.19
Other Soils	25	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Urban Land	25	Somewhat limited Slope	0.63	Somewhat limited Slope Cutbanks cave	0.63 0.10	Very limited Droughty Slope	1.00 0.63
Allegheny	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
180: Urban Land	85	Not Rated		Not Rated		Not Rated	
Other Soils	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
181: Udorthents	50	Very limited Low strength	1.00	Somewhat limited Cutbanks cave	0.10	Not limited	
Urban Land	25	Not Rated		Not Rated		Not Rated	
M: Udorthents	85	Very limited Low strength Slope	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Other Soils	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
W:							